

a processor processing all performance channels, the processor having a selectable mode monitoring at least one information channel the broadcast band selected by the receiver; and

a memory unit exchanging signals with the processor, the memory unit including at least one software program for configuring the processor to process performance channels in a selected mode of operation;

wherein when the processor selectable mode identifies a preselected signal set in the information channel, the processor accesses a software program, the processor in response to the software program processes the performance channels in a manner determined by the software program.

2. **(As Filed)** The digital radio as recited in claim 1 wherein in response to a first signal set, the processor applies equalization parameters to the performance channel.

3. **(As Filed)** The digital radio as recited in claim 3 wherein the equalization procedure is selected from equalization procedure appropriate for one member selected from any audio genre.

4. **(As Filed)** The digital radio as recited in claim 1 wherein the preselected signal set relates to at least one property of an associated performance piece.

5. **(As Filed)** The digital radio as recited in claim 1 wherein the preselected signal set relates to at

least one property of the performance channel broadcast band.

6. **(As Filed)** A method for enhancing the reproduction of a performance item by a digital radio, the method comprising:

 monitoring a demodulated and decoded information channel for selected signal groups; and

 when a preselected signal group is identified, reconfiguring the digital radio in a user-determined manner;

 wherein reconfiguring the digital radio results in a predetermined processing of a demodulated and decoded performance channel by the digital radio.

7. **(As Filed)** The method as recited in claim 6 wherein the reconfigured digital radio applies an equalization to the demodulated and decoded performance channel determined by the selected signal group.

8. **(As Filed)** The method as recited in claim 6 wherein the selected signal groups identify at least one property of a related performance item.

9. **(As Filed)** The method as recited in claim 6 wherein the selected signal groups identify at least one property of performance items of a related performance channel.

Please amend Claim 10 as follows.

10. **(Currently Amended)** A system for transmitting a performance item for reproduction, the system comprising:
a broadcast band transmitting unit, the broadcast band transmitting unit ~~transmitting unit~~ transmitting a broadcast band including performance item in a performance channel and signal groups in an information channel identifying properties of the performance items, the transmitting unit including at least one digitally-encoded channel; and
a digital radio for demodulating and decoding the broadcast band channels, the digital radio having a plurality of configurations for the performance channel, the digital radio assuming one of the pluralities of ~~configuration~~ configurations in response to a selected signal group in the information channel.

Please amend Claim 11 as follows.

11. **(Currently Amended)** The system as recited in claim 10 wherein at least one of the pluralities of configurations is an equalization configuration for the demodulated and decoded performance item.

12. **(As Filed)** The system as recited in claim 10 wherein a signal group identifies at least one property of a related performance item.

Please amend Claim 13 as follows.

13. **(Currently Amended)** The system as recited in claim 10 wherein a signal group in the information channel identifies at least one property of a related performance item channel.

Please amend Claim 14 as follows.

14. **(Currently Amended)** The system as recited in claim 10 wherein the user determines the relationship between the signal group and the ~~digital-radio~~ performance channel configuration.